



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

App. No.	:	10/604,513	Confirmation No. 1512
Applicant	:	Masuhiko NATSUHARA, et al.	
Filed	:	July 28, 2003	
Tech. Cntr./Art Unit	:	(To be assigned)	
Examiner	:	(To be assigned)	
Docket No.	:	39.019-AG	
Customer No.	:	29453	

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached document listed on the accompanying Form PTO/SB/08A is hereby brought to the Examiner's attention in the patent application identified above. A copy of Form PTO/SB/08A accompanies this paper.

**REMARKS**

The presently submitted reference is not in English.

**Concise Explanation of Relevance/Copy of Translation**  
**Pursuant to 37 C.F.R. § 1.98(a)(3)**

A concise explanation of the relevance of this reference is incorporated into the specification in the present application at paragraphs [0005] & [0006].

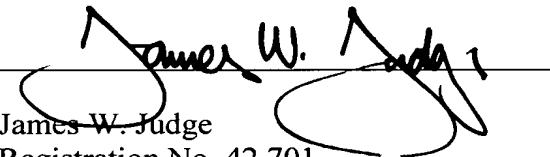
Furthermore, a machine-translated abstract, available through the Japanese Patent Office Web site, is attached to the front of this reference.

App. No. 10/604,513  
IDS Submission

The Examiner is respectfully requested to consider this reference, and to indicate so on the accompanying Form PTO/SB/08A and make the document of record in the present application.

Respectfully submitted,

October 9, 2003



James W. Judge  
Registration No. 42,701

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English language translation is attached.

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PTO/SB/21 (08-03)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/604,513	
	Filing Date	July 28, 2003	
	First Named Inventor	Masuhiko Natsuhara	
	Art Unit	(to be assigned)	
	Examiner Name	(to be assigned)	
Total Number of Pages in This Submission	30	Attorney Docket Number	39.019-AG

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Signature	
Date	October 9, 2003

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